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PRC

372h

August 7, 1992

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Ms. Cheryl Smith
U.S. EPA Region IV
345 Courtland Street, NE
Atlanta, GA 30303

RE: U.S. EPA Contract No. 68-W9-0005
TES VIII Work Assignment No. C04054
Olin Corporation, McIntosh, Alabama
Summary of Phase III Oversight Activities

Dear Cheryl:

PRC Environmental Management, Inc. is preparing for oversight activities to begin at the Olin site on Monday August 10. Two PRC personnel will be onsite because two drill rigs will be required for soil borings in OU-1. According to Woodward Clyde's proposed schedule, a health and safety refresher course will be held on Monday, August 10. Sampling activities will begin the following day. One drill rig will concentrate in sampling the CPC plant and the CPC plant landfill, while the second rig collects soil samples from the remaining OU-1 areas. Level B personal protective equipment may be required for drilling activities in the CPC plant landfill. One PRC oversight person will be equipped to suit up into Level B.

PRC has provided you with a proposed summary of split samples to be collected. We have listed five OU-1 areas from which we would like to collect samples. A sixth location, the strong brine pond, is listed as an alternate location if problems are encountered at any of the five proposed locations. It is PRC's understanding that the ESD laboratory booking is scheduled for the week of August 17. The holding times on the soil samples is 14 days. Therefore, samples may be collected next week and shipped during the week of August 17. Please call me if you have any questions regarding planned oversight activities.

Sincerely,


Rachel S. Cochran
Project Manager

cc: Gilda Knowles, Dynamac Corporation
Michael Jones, PRC-Atlanta
PRC File

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SUMMARY OF PROPOSED SPLIT SAMPLING ACTIVITIES

Location of Sampling	Split Sample	Type of Analysis
Operable Unit One		
Lime Ponds	1 composite	TAL Hg
CPC Landfill	1 discrete	TCL VOA TCL Semivolatile TCL Pesticides TAL Metals, Cyanide
Sanitary Landfills	1 composite	TCL Semivolatile TAL Hg
CPC Plant	1 discrete	TCL VOA TCL Semivolatile TCL Pesticides TAL Metals, Cyanide
Mercury Cell Plant	1 composite	TAL Hg
Strong Brine Pond ¹	1 discrete	TAL Hg

¹ This sampling location will be substituted for any of the listed sampling locations if problems are encountered.